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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/667,006
	Filing Date	September 19, 2003
	First Named Inventor	Michael E. Mack
	Art Unit	1753
	Examiner Name	TBD
Total Number of Pages in This Submission	Attorney Docket Number	11460-127

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	John A. Hamilton, Reg. No. 48,946
Signature	
Date	February 6, 2004

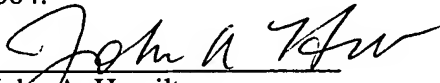
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John A. Hamilton
Reg. No. 48,946

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael E. Mack
Serial Number: 10/667,006
Filed: September 19, 2003
For: SYSTEM FOR AND METHOD OF GAS CLUSTER ION BEAM PROCESSING

Examiner: TBD
Group Art Unit: 1753

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To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement (Form PTO-1449) (including copy of non-U.S. patent reference) is submitted under 37 CFR 1.97(b)(3).

REMARKS

Applicant submits herewith an Information Disclosure Statement under 37 CFR 1.97(b)(3) before the mailing of a first office action on the merits. In view thereof, no fee is required. However, in the event fees are required, please charge any underpayment of fees to or credit any overpayment of fees to Deposit Account No. 03-2410, Order No. 11460-127.

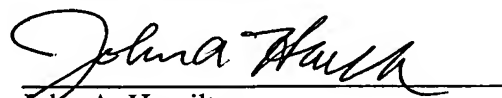
The following information is presented in the event that a call may be deemed desirable by the Examiner:

JOHN A. HAMILTON (617) 854-4000.

Respectfully submitted,
Michael E. Mack, Applicant

Dated: February 6, 2004

By:


John A. Hamilton
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Attorney for Applicant



**FORM PTO-1449
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**

ATTORNEY DOCKET NO.: 11460-127

APPLICATION SERIAL NO.: 10/667,006

GROUP ART UNIT: 1753

APPLICANT: Michael E. Mack

EXAMINER: TBD

FILING DATE: September 19, 2003

CONFIRMATION NO.: 9136

PRIORITY DATE: September 23, 2002

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUB- CLASS	FILING DATE IF APPROPRIATE
	4,361,762	11/30/82	Douglas	250/251	
	4,916,311	04/10/90	Fuzishita et al.	250/251	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUB- CLASS	TRANSLATION YES NO
	JP2000065942	03/03/00	Nissin Electric Co. Ltd.	G01T 1/29	No

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER**DATE CONSIDERED**